TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

10/10/2001

Job Number: 01.05016

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description	Date Taken	Time Taken	Date Received
303547	WEEKLY - ZINC ONLY	09/20/2001	15:30	09/24/2001

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Project Representative

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

10/10/2001

Job No.: 01.05016

Date Received: 09/24/2001
Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D. Parameters	Wet Wt. Result	Flag	Sample Date/ Units	Analyst Date & Time Analyzed	Method	Reporting Limit
303547 WEEKLY - ZINC ONLY			09/20/2001 15:30			
Zinc, ICP	<0.20	d2x4	mg/L	100 09/28/2001	EPA 200.7	<0.050

KEY TO ABBREVIATIONS

<	Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
%	Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
*	Indicates the Reporting Limit is elevated due to insufficient sample volume.
mg/L	Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
ug/L	Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
mg/kg	Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
ug/kg	Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
a	Indicates the sample concentration was quantitated using a diesel fuel standard.
b	Indicates the analyte of interest was also found in the method blank.
c	Sample resembles unknown Hydrocarbon.
dw	When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
d1	Indicates the analyte has elevated Reporting Limit due to high concentration.
d2	Indicates the analyte has elevated Reporting Limit due to matrix.
e	Indicates the reported concentration is estimated.
g	Indicates the sample concentration was quantitated using a gasoline standard.
h	Indicates the sample was analyzed past recommended holding time.
i	Insufficient spike concentration due to high analyte concentration in the sample.
j	Indicates the reported concentration is below the Reporting Limit.
k	Indicates the sample concentration was quantitated using a kerosene standard.
l	Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
m	Indicates the sample concentration was quantitated using a mineral spirits standard.
o	Indicates the sample concentration was quantitated using a motor oil standard.
p	Indicates the sample was post spiked due to sample matrix.
q	Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
r	Indicates the sample was received past recommended holding time.
u	Indicates the sample was received improperly preserved and/or improperly contained.
uj	Indicates the result is below the Reporting Limit and is considered estimated.
z	Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

TestAmerica INCORPORATED

Division/Laboratory Name: Indianapoli sion

To assist us in using the proper analytical methods is this work being conducted for regulatory pur ?
Compliance Monitoring Yes No
Enforcement Action Yes No

Client Name: Milbank Client #:
Address: 1400 East Havens Street
City/State/Zip Code: Kokomo, IN 56901-3188
Project Manager: Mr. Richard Tyler
Telephone Number: 765-452-5694 Fax:
Sampler Name: (Print Name)
Sampler Signature:

Report To: Mr. Richard Tyler
Invoice To:
Quote #: 98.0060 PO#:
Project Name: Monthly Wastewater
Project #:
Site/Location ID: State: IN

TAT ___ Standard ___ Rush (surcharges may apply) ___ Other: _____ Date Needed: _____ **Fax Results:** Y N **SAMPLE ID**	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3 (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H_2SO_4 Plastic (Yellow Label)	H_2SO_4 Glass(Yellow Label)	None (Black Label)	Other (Specify)	Analyze For: CBOD, COD, TSS	Ammonia, Mg, Zn	QC Deliverables ___ None ___ Level 2 *(Batch QC)* ___ Level 3 ___ Level 4 Other: _____	REMARKS
Monthly - Comp			C	N	WW					16 17		X	X		

Special Instructions:
********PLEASE COMPOSITE USING FLOW READINGS ATTACHED********

JUST ANALYZE Zn PER DAVID KRANZ @ MILBANK. JD 9/24/01 11:00

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: Ambient

Relinquished By:	Date:	Time:	Received By:	Date:	Time:
David K Kranz	9-21	10:30 AM		9/24	1050
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: Y N
Method of Shipment:

MIL0003583

DATE: 9-20-01

MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 375440

TIME	METER READING	INITIAL
7:30	375520	SLH
8:00	375660	SLH
8:30	375810	SLH
9:00	375960	SLH
9:30	376100	SLH
10:00	376260	SLH
10:30	376410	SLH
11:00	376560	SLH
11:30	376710	SLH
12:00	376870	SLH
12:30	377010	SLH
1:00	377170	SLH
1:30	377720	SLH
2:00	377470	SLH
2:30	377610	SLH
3:00	377760	SLH
3:30	377900	SLH

377900

REGULATED PARAMETERS (6)	Local Discharge Limitations (7)		Results	Date Taken	Monitoring Requirements	
	Daily Maximum (mg / L)	Monthly Average (mg / L)			Frequency	Sample Type
Cadmium (5) (CD)	0.02	0.015			Semi-Annual	Composite {2}
Total Chromium (5) (CR)	2.0	1.2			Semi-Annual	Composite {2}
Copper (5) (CU)	0.6	0.4			Semi-Annual	Composite {2}
Cyanide (5) (CA)	0.5	0.3			Semi-Annual	Grab
Lead (5) (PB)	0.1	0.06			Semi-Annual	Composite {2}
Nickel (5) (NI)	0.8	0.5			Semi-Annual	Composite {2}
Silver (5) (AG)	0.24	0.15			Semi-Annual	Composite {2}
Zinc (5) (ZN)	1.25	0.75	Per Rodger Faun		1 X Month	Composite {2}
Molybdenum (5) (MO)	Monitor and Report				1 X Month	Composite {2}
PH	6-10 (Std. Units)	---			Daily	Grab
CBOD (4)	Monitor and Report				1 X Month	Composite {2}
COD (4)	Monitor and Report				1 X Month	Composite {2}
TSS (4)	Monitor and Report				1 X Month	Composite {2}
Ammonia-N (4) (NH3)	Monitor and Report				1 X Month	Composite {2}
TPH (Oil & Grease Hydrocarbons)	Monitor and Report				Semi-Annual	Grab
Fats, Oils & Grease (8) (FOG)	100	---			Semi-Annual	Grab
Flow	---	---			Daily (3)	
TTO	2.13	---			Semi-Annual	Grab
Phenol	0.50	---			Semi-Annual	Grab

1 time weekly or next 4 weeks

*** The above listed discharge limitations and monitoring requirements are minimum requirements necessary to achieve compliance. Nothing in the permit shall prevent MMCI from exceeding the requirements of this table.**

Date - 9-20-01

Please test for the following highlighted.

Jamie

REGULATED PARAMETERS (6)	Local Discharge Limitations (7)		Results	Date Taken	Monitoring Requirements	
	Daily Maximum (mg / L)	Monthly Average (mg / L)			Frequency	Sample Type
Cadmium (5) (CD)	0.02	0.015			Semi-Annual	Composite {2}
Total Chromium (5) (CR)	2.0	1.2			Semi-Annual	Composite {2}
Copper (5) (CU)	0.6	0.4			Semi-Annual	Composite {2}
Cyanide (5) (CA)	0.5	0.3			Semi-Annual	Grab
Lead (5) (PB)	0.1	0.06			Semi-Annual	Composite {2}
Nickel (5) (NI)	0.8	0.5			Semi-Annual	Composite {2}
Silver (5) (AG)	0.24	0.15			Semi-Annual	Composite {2}
Zinc (5) (ZN)	1.25	0.75	<0.20	9-2001	1 X Month	Composite {2}
Molybdenum (5) (MO)	Monitor and Report				1 X Month	Composite {2}
PH	6-10 (Std. Units)	--------			Daily	Grab
CBOD (4)	Monitor and Report				1 X Month	Composite {2}
COD (4)	Monitor and Report				1 X Month	Composite {2}
TSS (4)	Monitor and Report				1 X Month	Composite {2}
Ammonia-N (4) (NH3)	Monitor and Report				1 X Month	Composite {2}
TPH (Oil & Grease Hydrocarbons)	Monitor and Report				Semi-Annual	Grab
Fats, Oils & Grease (8) (FOG)	100	--------			Semi-Annual	Grab
Flow	--------	--------			Daily (3)	
TTO	2.13	--------			Semi-Annual	Grab
Phenol	0.50	--------			Semi-Annual	Grab

*** The above listed discharge limitations and monitoring requirements are minimum requirements necessary to achieve compliance. Nothing in the permit shall prevent MMCI from exceeding the requirements of this table.**